## KONERU LAKSHMAIH EDUCATION FOUNDATION

## **Department Of Mathematics**

## M. Sc. (APPLIED MATHEMATICS)

## M.Sc Alumni

Si.No	Name of Student	University id No	Name of the Guide	Title of Dissertations	Year of registration	year of completion
1	G Mounica	2101530006	Dr K RAJYA LAKSHMI	PREDICTION AND OPTIMIZATION OF PROCESS PARAMETERS USING DESIGN OF EXPERIMENTS AND FUZZY LOGIC	2021	2023
2	D Nikhila Sree	2101530005	Dr K RAJYA LAKSHMI	A COMPARISION OF EXPERIMENTAL DESIGNS FOR RESPOSE SURFACE METHODOLOGY AND TAGUCHI METHOD FOR OPTIMIZING THE PROCESS PARAMETERS OF DYEING PROCESS IN FABRIC INDUSTRY	2021	2023
3	M Harish	2101530004	Dr Sk Mohammad Ibrahim	A STUDY ON EFFECTS OF THERMAL RADIATIVE DISSIPATIVE MHD NON-NEWTONIAN NANOFLUID ABOVE AN ELONGATING SHEET IN POROUS MEDIUM	2021	2023
4	S Gayathri Aditi	2101530003	Dr Abhijit Saha	OPEN SOURCE SOFTWARE LMS SELECTION BASED ON BIPOLAR FUZZY GENERALIZED DOMBI WEITHED AGGREGATION OPERATORS	2021	2023
5	Syed Rabbani	2101530001	Dr Mohd Shoaib Khan	A BOUNDED VARIATION BASED BI-PARAMETRIC DISTANCE MEASURE BETWEEN INTUITIONISTIC FUZZY SETS WITH APPLICATION IN DECISION MAKING	2021	2023
6	G Naga Durga	2001530004	Dr K RAJYA LAKSHMI	PROCESS CAPABILITY AND PARAMETRIC ANALYSIS OF STATISTICAL DATA USING DESIGN OF EXPERIMENTS	2020	2022
7	P Dinesh Sai Raghavendra	2001530003	Dr N Srimanarayana	SOME FINITE INTEGRALS INVOLVING THE MODIFIED GENERALIZED MULTIVARIABLE I-FUNCTION	2020	2022
8	G Poorna Divya	2001530002	Dr G V Ramana Reddy	UNSTEADY MHD CASSON AND WILLIAMSON NANOFLUIDS FLOW OVER A PERMEABLE STRETCHING SHEET IN THE PRESENCE OF THERMAL REDIATION AND CHEMICAL REACTION	2020	2022

Si.No	Name of Student	University id No	Name of the Guide	Title of Dissertations	Year of registration	year of completion
9	U Divya Lakshmi	2001530001	Dr N Vijaya	INFLUENCE OF ARRHENIUS ACTIVATION ENERGY IN MICRO POLAR FLUID FLOW ON CONVECTIVELY ELONGATED SHEET WITH NON LINEAR DENSITY VARIATION AND SECOND ORDER VELOCITY SLIP.		2021
10	R MOUNIKA LAKSHMI	194210004	Dr S RAGAMAI	APPLICATION OF BIPOLAR-FUZZY GRAPH OF A SEMI GROUP IN FUZZY LOGIC NETWORK SYSTEMS AND LABELLING OF TRI-POLAR FUZZY GRAPHS	2019	2021
11	MAHESH JOSHI	194210003	Dr N SRIMANNARAYANA	BILATERAL RELATION FOR GENERALIZED HYPERGEOMETRICFUNCTION WITH SYLVESTERPOLYNOMIAL	2019	2021
12	M NAVYA PRATHUSHA	194210002	Dr K RAJYA LAKSHMI	DIAGNOSTIC ANALYSIS OF DIABETES MILLITUS USING MACHINE LEARNING APPROACH	2019	2021
13	J SURENDRA	194210001	Dr K RAJYA LAKSHMI	FORECASTING AND TREND ANALYSIS OF TIME SERIES DATA USING ARIMA MODAL	2019	2021
14	A GAYATHRI	182210002	Dr T Negeswara Rao	STUDY OF DOMINATIONS IN GRAPH THEORY AND ITS  APPLICATIONS	2018	2020
15	A SUSHMA	182210001	Dr T Negeswara Rao	GRAPH COLORING ON PLANAR & BIPARTITE GRAPHS AND ITS APPLICATIONS	2018	2020